



Lumina Aqua X2/X1

Hanshow Lumina Aqua Dual Screen Series Product Specifications

OVERVIEW

Hanshow Lumina Aqua fresh food solution Hanshow Lumina Aqua fresh food solution is a complete set of solutions designed for fresh foods and PoP scenarios, consisting of device, system software, accessories, and networks, providing features such as product shelf label management, marketing content distribution management, and smart marketing management. Product characteristics are better displayed on a full color liquid crystal display to provide support for the exquisite display of fresh foods and products and serve for the offline fresh food and PoP scenarios.

Application scenarios: Large supermarkets, fresh food stores, neighborhood groceries, other retail scenarios



Large chain
supermarkets



Fresh food
stores



Neighborhood
groceries



Other retail
scenarios

FEATURES

- ◉ Supporting hanging installation, rail installation on fresh food shelves and PoP stand installation scenarios.
- ◉ Supporting both single-product and multi-product binding modes.
- ◉ Supporting split-screen display, dual-screen different display, and multi-screen synchronized display.
- ◉ Supporting loop playback of video, picture, and price label on split screens..
- ◉ Supporting display in portrait or landscape modes.
- ◉ High-resolution wide-angle TFT-LCE display
- ◉ Supporting Wi-Fi wireless communication mode.
- ◉ 12V power rail power supply mode, cable-free design
- ◉ Supporting centralized system management and distribution.
- ◉ Supporting handheld PAD management and distribution.

FUNCTIONS



**Dual screen
different
display**

**Multi-product
binding**

**Multi-screen
sync**

**Loop playback
of contents**

**Marketing
content
display**

**Price label
display**

**Flexible display
in split sections**

**Automatic
content
binding**

**Status
monitoring**

**Remote
upgrade**

**Log
management**

SPECIFICATIONS

Name	Lumina Aqua 1010-X2 Dual-screen version	Lumina Aqua 1010-X1 Single-screen version
Size (mm*mm*mm)	244.14*159.1*14.4	244.14*159.1*13.9
Display area (mm*mm)	135.36*216.58	135.36*216.58
Weight (g)	650g	430g
Software platform		
CPU	Quad-core A7 processorA7	Quad-core A7 processor
DDR memory	128MB	128MB
Flash storage	128MB	128MB
Operating system	Linux system	
Physical appearance		
Screen size (inch)	10.1 inch*2	10.1 inch
Resolution (pixel)	800*1280*2	800*1280
Display technology	TFT IPS full viewing angle screen	TFT IPS full viewing angle screen
Display angle	≥160°	≥160°
Protective cover	Screen protective cover	
Operating environment		
Product life	> 30000 hours	
	power rail	
Water resistance rating	IP65 water and dust resistance rating	
Operating temperature	0~50°C	
Electric specifications		
Operating voltage	DC12V	
Power consumption	5W	3W
Power supply mode	12V power rail	
RF specifications		
Wireless protocol	Wi-Fi - IEEE 802.11 b/g/n	
Operation frequency	2400MHz ~ 2483MHz	
Other information		
Battery	None	

INSTALLATION REQUIREMENTS

- It is suggested the installation is performed with the power supply, accessories, and Wi-Fi APs provided by Hanshow.
- The product is equipped with power supplies at the factory, and can be used together with the standard power rail provided by Hanshow.
- Use the standard AC-DC power adapter provided by Hanshow to transform the voltage from standard 110V~220V electric power to 12V for the device's power supply.
- The number of devices carried by a single AC-DC adapter is measured according to the installation conditions and length of cable.
- The Wi-Fi base station provided by Hanshow is customized according to store conditions to better serve for the use of the devices in the store.
- To ensure stable operation and effective cooling of the screen, do not wrap any material outside the device.
- To get the best communication effect, do not wrap any metal material outside the device, otherwise, wireless signals will be shielded.
- If necessary, it is recommended to conduct centralized power supply control for the devices.
- It is not recommended to install the device on a shelf's bottom, on which the device cannot get the best visual effect and the screen might be damaged by the collision of shopping carts or forklifts.



Hanshow

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Scan the QR code to get more
information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.